

**Faculty Reports on Rubric Ratings**  
**Utilized in Fall 2005 Embedded Assessment Instruments for BS Biology ALC**

<b>SKILL MASTERY LEVEL</b>	<b>Characteristics of Submitted Student Work and Assignments, FALL 2005</b>
	<b>CONTENT</b> Biochemistry (Content and Project Management – comments not separated)
<b>Very Good-Excellent</b>	Consistently demonstrated clarity of thought process; ability to communicate well; consistent demonstration of abilities and understanding that surpassed expected average
<b>Satisfactory</b>	Demonstrated basic level of understanding and ability that rarely surpassed expectations.
<b>Unsatisfactory</b>	Critical inability to grasp central concepts, execute technologies, [or] think logically to synthesize appropriate conclusions.

<b>SKILL MASTERY LEVEL</b>	<b>Characteristics of Submitted Student Work and Assignments, FALL 2005</b>
	<b>CRITICAL THINKING</b> Genetics
<b>Very Good-Excellent</b>	Student who was relatively good in mathematics or had a history of above average academic performance showed competence in the beginning; after practicing problem solving and data analysis, they just got even better.
<b>Satisfactory</b>	Student who had no habit of doing logic reasoning or was weak in mathematics tends to have difficulty in the beginning; however, after practicing logic reasoning more often, they showed satisfactory performance.
<b>Unsatisfactory</b>	Student who had a history of learning difficulty tend to be in this category; so is student who rarely spent effort in learning.

<b>SKILL MASTERY LEVEL</b>	<b>Characteristics of Submitted Student Work and Assignments, FALL 2005</b>
	<b>COMMUNICATION</b> Ecology
<b>Very Good-Excellent</b>	Clarity of writing, adherence to style, comprehensive review of literature and integration of data/results with existing literature, understanding of basic ecological principles controlling distribution and abundance of animals.
<b>Satisfactory</b>	Adequate implementation of above [very good-excellent characteristics].
<b>Unsatisfactory</b>	Inattention to edited draft comments, lack of adherence to technical writing style, improper grammar and spelling.

<b>SKILL MASTERY LEVEL</b>	<b>Characteristics of Submitted Student Work and Assignments, FALL 2005</b>
	<b>INTEGRITY/VALUES</b> Genetics
<b>Very Good-Excellent</b>	Students in general have a good sense on value of genetic research and ethical issue of genetic research. Therefore, all of them are in the rating of satisfactory or above. However, students who do better in reading comprehensively tended to be more capable in describing their ideas with specificity, which leading to rating of very good- excellent.
<b>Satisfactory</b>	No comments.
<b>Unsatisfactory</b>	No comments.

<b>SKILL MASTERY LEVEL</b>	<b>Characteristics of Submitted Student Work and Assignments, FALL 2005</b>
	<b>PROJECT MANAGEMENT</b> Biochemistry (Content and Project Management – comments not separated)
<b>Very Good-Excellent</b>	Consistently demonstrated clarity of thought process; ability to communicate well; consistent demonstration of abilities and understanding that surpassed expected average
<b>Satisfactory</b>	Demonstrated basic level of understanding and ability that rarely surpassed expectations.
<b>Unsatisfactory</b>	Critical inability to grasp central concepts, execute technologies, [or] think logically to synthesize appropriate conclusions.